

## EAST Search History

S79	90	(send\$3 near2 frame near2 queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:45
S80	50	S79 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:46
S81	2	(send\$3 adj frame adj queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:47
S82	0	S81 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT	OR	OFF	2007/02/04 15:46
S83	1	S81 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:47
S84	55	(send\$3 adj packet\$1 adj queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:47
S85	44	S84 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 15:47
S86	29	S84 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/02/04 15:47
S87	1023	(tracking same (active or inactive) same (connection\$1 or call\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:00
S88	1263509	L! and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 17:59

## EAST Search History

S89	324	S87 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 18:24
S90	18	(tracking near3 (active or inactive) near3 (connection\$1 or call\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:23
S91	15	(number\$3 near active near (connection\$1 or call\$1) ) same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 19:33
S92	5	S91 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 18:31
S93	0	(indicat\$3 near number\$3 near active near (connection\$1 or call\$1) ) same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:31
S94	0	(indicat\$3 near active near (connection\$1 or call\$1) ) same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:31
S95	128	(indicat\$3 near active near (connection\$1 or call\$1) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:41
S96	61	S95 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 18:41
S97	0	(indicat\$3 near active near (connection\$1 or call\$1) near packet\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:40

## EAST Search History

S98	2	(indicat\$3 near active near (connection\$1 or call\$1) ) same packet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 18:41
S99	1	S98 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 18:54
S10 0	0	(refresh adj2 value) near frame\$1	USPAT	OR	OFF	2007/07/22 18:53
S10 1	243	(refresh adj2 value)	USPAT	OR	OFF	2007/07/22 19:07
S10 2	7	(refresh adj2 (value or counter or bit\$1 or feild\$1)) near frame\$1	USPAT	OR	OFF	2007/07/22 19:24
S10 3	7	S102 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 18:56
S10 4	203	S101 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 19:02
S10 5	0	S101 and (@rlad<"20020306" or @ad<"20020306") same frame\$1	USPAT	OR	OFF	2007/07/22 18:56
S10 6	203	S101 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 18:56
S10 7	2	compar\$3 near (refresh adj2 value)	USPAT	OR	OFF	2007/07/22 19:05
S10 8	2	S107 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 19:09
S10 9	0	(compar\$3 near (refresh adj2 value)) same (updat\$3)	USPAT	OR	OFF	2007/07/22 19:05
S11 0	247	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1))	USPAT	OR	OFF	2007/07/22 19:12
S11 1	0	((refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1))) same (frame\$1 adj (format\$1 or illustration))	USPAT	OR	OFF	2007/07/22 19:09
S11 2	0	((refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1))) and (frame\$1 adj (format\$1 or illustration))	USPAT	OR	OFF	2007/07/22 19:09
S11 3	207	S110 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 19:11

## EAST Search History

S11 4	243	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$3	USPAT	OR	OFF	2007/07/22 19:10
S11 5	203	S114 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 19:10
S11 6	243	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$3 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/22 19:11
S11 7	203	S116 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/22 19:11
S11 8	243	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$1 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/22 19:14
S11 9	0	(refresh adj2 value) same updat\$1 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/22 19:12
S12 0	0	(indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$1 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/22 19:13
S12 1	0	(updat\$3 near (number near active near connection\$1)) same (frame adj structure)	USPAT	OR	OFF	2007/07/22 19:14
S12 2	0	(updat\$3 near (number near active near connection\$1))	USPAT	OR	OFF	2007/07/22 19:15
S12 3	473	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$1 same (frame\$1 adj structure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/22 19:14
S12 4	11	(updat\$3 same (number near active near connection\$1))	USPAT	OR	OFF	2007/07/22 19:15
S12 5	0	(updat\$3 same (number near active near connection\$1)) same (frame adj (format\$1 or structure))	USPAT	OR	OFF	2007/07/22 19:15
S12 6	0	(l1-l39)	USPAT	OR	OFF	2007/07/22 19:25
S12 7	22220	(unit adj "22")	USPAT	OR	OFF	2007/07/22 19:28
S12 8	0	(unit adj "22") same (data adj reception adj unit)	USPAT	OR	OFF	2007/07/22 19:25

## EAST Search History

S12 9	0	(unit adj "22") and (data adj reception adj unit)	USPAT	OR	OFF	2007/07/22 19:26
S13 0	19	(unit adj "22") and (data adj reception adj unit)	USPAT	OR	OFF	2007/07/22 19:26
S13 1	3	(unit adj "22") same (frame adj generation)	USPAT	OR	OFF	2007/07/22 19:29
S13 2	797	370/395.1.ccls.	USPAT	OR	OFF	2007/07/23 00:39
S13 3	5	S132 and (TDM same AAL2)	USPAT	OR	OFF	2007/07/23 00:39
S13 4	45	(TDM same AAL2)	USPAT	OR	OFF	2007/07/23 00:39
S13 5	41	S134 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S13 6	1151	((AAL2 or ATM) same TDM)	USPAT	OR	OFF	2007/07/23 00:39
S13 7	45	((AAL2) same TDM)	USPAT	OR	OFF	2007/07/23 00:39
S13 8	41	S137 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S13 9	6	(US-6600720-\$ or US-6735191-\$ or US-7032223-\$ or US-7006489-\$ or US-6928080-\$ or US-6907003-\$ or US-6775292-\$ or US-6728272-\$). did.	USPAT	OR	OFF	2007/07/23 00:39
S14 0	0	((("pre-formatted" or (pre adj format\$4)) adj frame\$1)) same TDM same (AAL2)	USPAT	OR	OFF	2007/07/23 00:39
S14 1	0	((("pre-formatted" or (pre adj format\$4)) )) same TDM same (AAL2)	USPAT	OR	OFF	2007/07/23 00:39
S14 2	0	((("pre-formatted" ))) same TDM same (AAL2)	USPAT	OR	OFF	2007/07/23 00:39
S14 3	0	(empty same frame\$1) same TDM same (AAL2)	USPAT	OR	OFF	2007/07/23 00:39
S14 4	0	(AAL2 adj to adj TDM)	USPAT	OR	OFF	2007/07/23 00:39
S14 5	0	(AAL2 near to near TDM)	USPAT	OR	OFF	2007/07/23 00:39
S14 6	2	AAL2 near TDM	USPAT	OR	OFF	2007/07/23 00:39
S14 7	32	(voice and ATM).ti.	USPAT	OR	OFF	2007/07/23 00:39
S14 8	31	S147 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39

## EAST Search History

S14 9	213	370/395.6.ccls.	USPAT	OR	OFF	2007/07/23 00:39
S15 0	205	S149 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S15 1	205	S149 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S15 2	1	(convert\$4 or transform\$4) near (AAL2 or ATM) near TDM	USPAT	OR	OFF	2007/07/23 00:39
S15 3	1	"6754218".pn.	USPAT	OR	OFF	2007/07/23 00:39
S15 4	7	(ATM and TDM).ti.	USPAT	OR	OFF	2007/07/23 00:39
S15 5	1	"6735191".pn.	USPAT	OR	OFF	2007/07/23 00:39
S15 6	14	((AAL2 or ATM) same TDM) and (frame near full)	USPAT	OR	OFF	2007/07/23 00:39
S15 7	173	((AAL2 or ATM) same TDM) and (frame same full)	USPAT	OR	OFF	2007/07/23 00:39
S15 8	168	S157 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S15 9	70	((AAL2 or ATM) same TDM) and ("connection identifier")	USPAT	OR	OFF	2007/07/23 00:39
S16 0	68	S159 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S16 1	0	((AAL2 or ATM) same TDM) and ("refresh value")	USPAT	OR	OFF	2007/07/23 00:39
S16 2	0	((AAL2 or ATM) same TDM) and (pointer near TDM near channel)	USPAT	OR	OFF	2007/07/23 00:39
S16 3	0	(AAL2 or ATM) and (pointer near TDM near channel)	USPAT	OR	OFF	2007/07/23 00:39
S16 4	0	(pointer near TDM near channel)	USPAT	OR	OFF	2007/07/23 00:39
S16 5	54	(pointer same TDM same channel)	USPAT	OR	OFF	2007/07/23 00:39
S16 6	53	S165 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S16 7	781	((AAL2 or ATM) same TDM) and (processor)	USPAT	OR	OFF	2007/07/23 00:39
S16 8	705	S167 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S16 9	618	((AAL2 or ATM) same TDM) and (processor) and frame\$1	USPAT	OR	OFF	2007/07/23 00:39
S17 0	566	S169 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39

## EAST Search History

S17 1	1	"6754218".pn.	USPAT	OR	OFF	2007/07/23 00:39
S17 2	0	((AAL2 or ATM) same TDM) and (refresh near frame)	USPAT	OR	OFF	2007/07/23 00:39
S17 3	52	((AAL2 or ATM) same TDM) and (counter same (active or ongoing) same connection)	USPAT	OR	OFF	2007/07/23 00:39
S17 4	52	S173 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S17 5	129	((AAL2 or ATM) same TDM) and (read near write) and frame\$1	USPAT	OR	OFF	2007/07/23 00:39
S17 6	121	S175 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S17 7	206	(pointer adj channel)	USPAT	OR	OFF	2007/07/23 00:39
S17 8	200	S177 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S17 9	6	(US-6728272-\$ or US-6775292-\$ or US-6907003-\$ or US-6928080-\$ or US-7006489-\$ or US-6600720-\$ or US-6735191-\$ or US-7032223-\$). did.	USPAT	OR	OFF	2007/07/23 00:39
S18 0	0	S179 and (pointer)	USPAT	OR	OFF	2007/07/23 00:39
S18 1	24	S178 and (TDM or ATM)	USPAT	OR	OFF	2007/07/23 00:39
S18 2	24	S178 and (TDM or ATM)	USPAT	OR	OFF	2007/07/23 00:39
S18 3	23	(TDM same frame same pointer same channel)	USPAT	OR	OFF	2007/07/23 00:39
S18 4	23	S183 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S18 5	0	(writ\$3 near data) and (TDM near channel near pointer)	USPAT	OR	OFF	2007/07/23 00:39
S18 6	3	(writ\$3 near data) and (TDM near pointer)	USPAT	OR	OFF	2007/07/23 00:39
S18 7	3	S186 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S18 8	171	(pointer and channel).ab.	USPAT	OR	OFF	2007/07/23 00:39
S18 9	161	S188 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S19 0	161	S188 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39

## EAST Search History

S19 1	0	(pointer adj points adj frame) near (TDM) and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S19 2	21	(pointer adj points adj frame) and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S19 3	1	(pointer adj points adj frame) and (TDM) and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S19 4	1	"6493346".pn.	USPAT	OR	OFF	2007/07/23 00:39
S19 5	1259	370/395.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S19 6	757	S195 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S19 7	68	((AAL2 or ATM) same TDM) and S196	USPAT	OR	OFF	2007/07/23 00:39
S19 8	267	370/395.6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S19 9	205	S198 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S20 0	33	((AAL2 or ATM) same TDM) and S198	USPAT	OR	OFF	2007/07/23 00:39
S20 1	18164	(processor same queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S20 2	8474	S201 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S20 3	116	S201 and (@rlad<"20020306" or @ad<"20020306") and (TDM same ATM)	USPAT	OR	OFF	2007/07/23 00:39



## EAST Search History

S20 4	339	(processor near send\$3) same (queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S20 5	148	S204 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S20 6	3	S204 and (@rlad<"20020306" or @ad<"20020306") and (TDM same ATM)	USPAT	OR	OFF	2007/07/23 00:39
S20 7	16	(processor near send\$3 near frame)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S20 8	9	S207 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT	OR	OFF	2007/07/23 00:39
S20 9	8	S207 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S21 0	93	(send\$3 near2 frame near2 queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S21 1	50	S210 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT	OR	OFF	2007/07/23 00:39
S21 2	59	(send\$3 adj packet\$1 adj queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S21 3	47	S212 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39

## EAST Search History

S21 4	2	(send\$3 adj frame adj queue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S21 5	1	S214 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S21 6	0	S214 and (@rlad<"20020306" or @ad<"20020306")	US-PGPUB; USPAT	OR	OFF	2007/07/23 00:39
S21 7	32	S212 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S21 8	1023	(tracking same (active or inactive) same (connection\$1 or call\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S21 9	1263509	L! and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S22 0	324	S218 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S22 1	18	(tracking near3 (active or inactive) near3 (connection\$1 or call\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S22 2	7	(refresh adj2 (value or counter or bit\$1 or feild\$1)) near frame\$1	USPAT	OR	OFF	2007/07/23 00:39
S22 3	7	S222 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S22 4	15	(number\$3 near active near (connection\$1 or call\$1) ) same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S22 5	5	S224 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39

## EAST Search History

S22 6	0	(indicat\$3 near active near (connection\$1 or call\$1) near packet\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S22 7	0	(indicat\$3 near number\$3 near active near (connection\$1 or call\$1) ) same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S22 8	128	(indicat\$3 near active near (connection\$1 or call\$1) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S22 9	0	(indicat\$3 near active near (connection\$1 or call\$1) ) same frame\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S23 0	61	S228 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S23 1	0	(refresh adj2 value) near frame\$1	USPAT	OR	OFF	2007/07/23 00:39
S23 2	2	(indicat\$3 near active near (connection\$1 or call\$1) ) same packet\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39
S23 3	1	S232 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S23 4	243	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$1 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/23 00:39
S23 5	243	(refresh adj2 value)	USPAT	OR	OFF	2007/07/23 00:39
S23 6	0	S235 and (@rlad<"20020306" or @ad<"20020306") same frame\$1	USPAT	OR	OFF	2007/07/23 00:39

## EAST Search History

S23 7	0	(compar\$3 near (refresh adj2 value)) same (updat\$3)	USPAT	OR	OFF	2007/07/23 00:39
S23 8	203	S235 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S23 9	247	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1))	USPAT	OR	OFF	2007/07/23 00:39
S24 0	207	S239 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S24 1	0	((refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1))) same (frame\$1 adj (format\$1 or illustration))	USPAT	OR	OFF	2007/07/23 00:39
S24 2	203	S235 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S24 3	2	compar\$3 near (refresh adj2 value)	USPAT	OR	OFF	2007/07/23 00:39
S24 4	2	S243 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S24 5	0	((refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1))) and (frame\$1 adj (format\$1 or illustration))	USPAT	OR	OFF	2007/07/23 00:39
S24 6	3	(unit adj "22") same (frame adj generation)	USPAT	OR	OFF	2007/07/23 00:39
S24 7	0	(l1-l39)	USPAT	OR	OFF	2007/07/23 00:39
S24 8	0	(indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$1 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/23 00:39
S24 9	243	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$3 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/23 00:39
S25 0	203	S249 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S25 1	11	(updat\$3 same (number near active near connection\$1))	USPAT	OR	OFF	2007/07/23 00:39
S25 2	243	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$3	USPAT	OR	OFF	2007/07/23 00:39

## EAST Search History

S25 3	203	S252 and (@rlad<"20020306" or @ad<"20020306")	USPAT	OR	OFF	2007/07/23 00:39
S25 4	19	(unit adj "22") and (data adj reception adj unit)	USPAT	OR	OFF	2007/07/23 00:39
S25 5	22220	(unit adj "22")	USPAT	OR	OFF	2007/07/23 00:39
S25 6	0	(unit adj "22") same (data adj reception adj unit)	USPAT	OR	OFF	2007/07/23 00:39
S25 7	0	(unit adj "22") and (data adj reception adj unit)	USPAT	OR	OFF	2007/07/23 00:39
S25 8	0	(updat\$3 same (number near active near connection\$1)) same (frame adj (format\$1 or structure))	USPAT	OR	OFF	2007/07/23 00:39
S25 9	0	(refresh adj2 value) same updat\$1 same (frame\$1 adj structure)	USPAT	OR	OFF	2007/07/23 00:39
S26 0	0	(updat\$3 near (number near active near connection\$1))	USPAT	OR	OFF	2007/07/23 00:39
S26 1	0	(updat\$3 near (number near active near connection\$1)) same (frame adj structure)	USPAT	OR	OFF	2007/07/23 00:39
S26 2	473	(refresh adj2 value) or (indicat\$3 adj number adj active adj (connection\$1 or call\$1)) same updat\$1 same (frame\$1 adj structure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 00:39